



~~more pieces~~

 12. The construction element according to claim 11, wherein the supporting structure layer comprises a board-like material comprising a wall that separates cells attached to each other wall-to-wall.

13. The construction element according to claim 11, wherein the cells have a regular hexagonal cross-section.

14. The construction element according to claim 11, wherein the supporting structure layer comprises aluminum.

 15. The construction element according to claim 11, further comprising a cell filling material.

16. The construction element according to claim 15, wherein the cell filling material comprises polyurethane.

17. The construction element according to claim 11, wherein the board layer comprises a wood-based board.

18. The construction element according to claim 11, wherein the laminate layer comprises at least one resin impregnated paper layer.

19. The construction element according to claim 11, wherein the laminate layer, the board layer and the supporting structure layer are fixed together permanently.

20. The construction element according to claim 19, wherein the laminate layer, the board layer and the supporting structure layer are fixed together with adhesive.

21. The construction element according to claim 11, wherein the construction element is constructed to be mirror symmetrical in such a way that on both sides of the supporting structure layers there is a board layer, and on an outer surface of both board layers there is a laminate layer.

22. The construction element according to claim 11, wherein the board layer is arranged between the laminate layer and the supporting structure.

23. The construction element according to claim 11, wherein the construction element forms a surface board of a bowling lane.

24. The construction element according to claim 11, wherein the construction element includes a plurality of laminate layers, a plurality of board layers, and a plurality of supporting structure layers.

25. The construction element according to claim 11, wherein the construction element

includes a plurality of laminate layers and a plurality of board layers.

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26. A bowling lane, comprising:

a substructure comprising beams; and

a plurality of construction elements each comprising at least one laminate layer, a board layer, and a supporting structure layer comprising a cellular structure made of one or more pieces,

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wherein adjacent construction elements form the only board layer on top of the substructure in the bowling lane.

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27. The bowling lane according to claim 26, wherein the layers of the construction elements of the bowling lane have a different thickness in different sections of the bowling lane such that an overall thickness of the construction elements remains constant on the entire lane.

#### Remarks

Claims 11-27 are now pending in this application. Applicants have canceled claims 1-10 and presented new claims 11-27 to clarify the present invention. Applicants respectfully request favorable reconsideration of this application.

The present invention as recited in newly presented independent claim 11 provides a construction element for a bowling lane. The construction element includes at least one laminate layer, a board layer, and a supporting structure layer comprising a cellular structure made of one